



Statements of the Annual Public Health Report of the Province of Assam for the year 1941

BY

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SHILLONG

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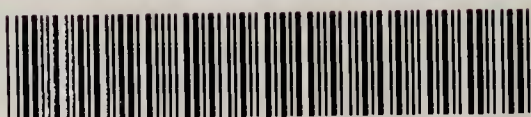
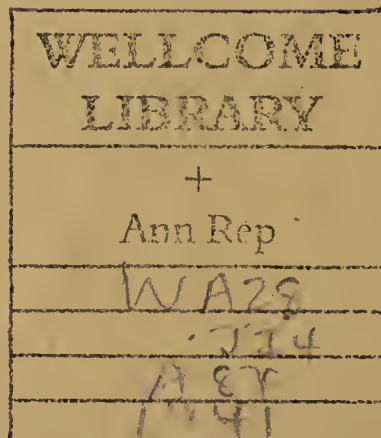
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STATEMENT No. I—Statement showing the births registered in the districts of Assam during the year 1941

No.	Districts	Estimated population			Grand total number of births registered			Ratio of births per 1,000 of population			Number of males born to every 100 females born	Mean ratio of births per 1,000 during the previous five years		
		Male	Female	Total	Male	Female	Total	Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SURMA VALLEY														
1	Cachar ...	320,487	287,020	607,507	10,115	9,568	19,683	16.65	15.75	32.40	106	18.09	16.99	35.08
2	Sylhet ...	1,632,055	1,497,622	3,129,677	51,550	47,400	98,950	16.47	15.15	31.62	109	17.31	15.97	33.28
	Total ...	1,952,542	1,784,642	3,737,184	61,665	56,968	118,633	16.50	15.24	31.74	108	17.43	16.14	33.57
ASSAM VALLEY														
3	Goalpara ...	541,743	476,927	1,018,670	17,111	15,788	32,899	16.80	15.50	32.30	108	17.33	15.98	33.31
4	Kamrup ...	678,739	595,043	1,273,782	10,127	9,352	19,479	7.95	7.56	15.51	108	10.34	9.57	19.91
5	Darrang ...	396,991	344,866	741,857	9,902	9,414	19,316	13.35	12.69	26.04	105	15.37	14.76	30.13
6	Nowgong ...	382,622	333,119	715,741	7,389	6,758	14,147	10.32	9.45	19.77	109	10.34	9.70	20.04
7	Sibsagar ...	573,068	506,387	1,079,455	13,250	12,793	26,043	12.27	11.85	24.12	104	14.16	13.39	27.55
8	Lakhimpur ...	488,017	412,500	900,517	11,577	10,987	22,564	12.86	12.20	25.06	105	15.29	14.64	29.93
	Total ...	3,061,180	2,668,842	5,730,022	69,356	65,092	134,448	12.19	11.36	23.46	107	13.84	13.00	26.84
	Total for the province.	5,013,722	4,453,484	9,467,206	131,021	122,060	253,081	13.84	12.89	26.73	107	15.32	14.30	29.62

STATEMENT No. III—Deaths registered in the districts of Assam during each month of the year 1941

No.	Districts		Estimated Population	January	February	March	April	May	June	July	August	September	October	November	December	Total deaths registered during the year 1941
1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Cachar	Surma Valley Urban Rural .. Total	21,322	34	12	11	17	19	18	19	21	17	28	36	26	258
			586,185	1,183	830	769	1,034	1,013	958	1,035	892	1,128	1,343	1,228	12,291	
			607,507	1,217	842	780	1,053	1,031	977	1,056	909	1,156	1,379	1,254	12,549	
2	Sylhet..	Urban Rural .. Total	64,152	65	50	54	48	58	42	60	50	46	105	91	64	733
			3,065,525	6,035	5,300	3,916	3,954	4,065	3,836	4,476	4,785	6,456	7,716	7,677	63,893	
			3,129,677	6,100	5,350	5,725	4,012	4,107	3,896	4,526	4,831	6,561	7,807	7,741	64,626	
3	Goalpara	Urban Rural .. Total	32,411	62	26	22	47	44	43	26	36	31	49	41	51	478
			986,259	1,497	1,366	1,616	1,538	2,020	1,811	1,537	1,345	1,747	1,868	1,704	19,778	
			1,018,670	1,559	1,392	1,638	1,582	2,063	1,837	1,573	1,376	1,796	1,909	1,755	20,256	
4	Kamrup	Urban Rural .. Total..	55,766	69	35	58	71	65	79	89	61	68	79	81	81	805
			1,218,016	576	702	602	1,368	1,162	978	719	742	1,127	890	1,069	10,895	
			1,273,782	645	737	652	1,018	1,439	1,227	808	803	1,195	969	1,150	11,700	
5	Darrang	Urban Rural .. Total	14,040	25	11	15	25	20	31	23	26	32	40	34	34	303
			727,817	987	672	1,096	1,115	1,345	1,886	689	1,175	1,346	1,340	1,304	13,755	
			741,857	1,012	683	821	1,140	1,365	1,917	712	1,201	1,378	1,380	1,338	14,058	
6	Nowgong	Urban Rural .. Total	13,057	15	17	12	19	19	19	24	21	18	21	21	17	217
			702,684	618	601	560	708	945	654	865	566	736	619	774	8,309	
			715,741	633	618	573	727	964	678	886	584	757	640	791	8,526	
7	Sibsagar	Urban Rural .. Total	28,294	39	32	15	28	43	50	48	53	60	37	42	42	472
			1,051,161	1,060	1,174	890	1,217	1,230	1,214	1,105	1,342	1,292	1,303	1,166	14,221	
			1,079,455	1,099	1,206	905	1,245	1,273	1,264	1,153	1,395	1,352	1,340	1,208	14,693	
8	Lakhimpur	Urban Rural .. Total	36,781	44	29	27	44	53	52	62	42	49	57	36	36	520
			863,736	1,132	758	653	979	1,008	931	1,064	1,136	1,193	1,144	979	11,688	
			900,517	1,176	787	680	1,023	1,061	983	1,126	1,178	1,242	1,201	1,015	12,208	
Total for the towns ..			265,823	353	212	221	239	308	303	341	350	294	412	402	351	3,786
Ratio per mille for towns ..			..	15.94	9.57	9.98	10.79	13.90	13.68	15.39	15.80	13.27	18.60	18.15	15.85	14.24
Total for the rural circles			9,201,383	13,088	11,403	10,202	12,546	11,913	12,788	12,268	11,490	11,983	15,025	16,223	15,901	154,830
Ratio per mille of population			..	17.07	14.87	13.30	16.36	15.54	16.68	16.00	14.98	15.63	19.59	21.16	20.74	16.83
Total for the province ..			9,467,206	13,441	11,615	10,423	12,785	12,221	13,091	12,609	11,840	12,277	15,437	16,625	16,252	158,616
Ratio per mille for the province			..	17.04	14.72	13.21	16.21	15.49	16.59	15.98	15.01	15.56	19.56	21.07	20.60	16.75

Ratios have been calculated with reference to number of days in each month. This table includes municipalities and small towns in which registration of vital statistics is compulsory.

STATEMENT No. IV.—Deaths registered according to age in the districts of (rural circles) and towns of Assam during the year 1941

No.	A.—RURAL CIRCLES	Under 1 year																		Total		1 and under 5 years		5 and under 10 years		10 and under 15 years		15 and under 20 years		20 and under 30 years		30 and under 40 years		40 and under 50 years		50 and under 60 years		60 and upwards		Total of all ages																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Not exceeding 1 month						Over 1 month and not exceeding 6 months						Over 6 months and not exceed- ing 12 months																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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		3	4	5	Total	Under one week	Over one week	Total	6	7	8	9	Total	10	11	12	13	14	15	16	17	18	Male	Female	Total	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	Male	Female																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

B.-TOWNS		C																																				
Surma Valley		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							
1	Silchar	..	..	1	2	3	3	8	6	14	2	6	8	3	5	2	3	3	1	10	22	20	12	11	8	10	8	21	8	96	90					
2	Hailakandi	..	2	4	1	..	5	..	2	2	2	2	4	1	1	4	1	..	1	3	4	1	2	7	1	2	2	3	2	31	21							
3	Hafong	..	2	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	3	..	1	2	2	..	..	1	1	2	..	14	6
4	Sylhet	..	20	2	22	17	6	23	13	27	11	7	18	6	6	90	43	22	18	15	25	14	13	17	9	17	12	32	27	179	170							
5	Maulvibazar	..	2	..	2	1	1	2	3	4	2	1	3	..	1	11	6	2	3	1	1	2	1	4	2	5	2	6	1	26	17							
6	Karimganj	..	6	1	7	2	2	4	6	10	1	..	1	..	2	22	10	10	6	5	10	9	6	9	6	6	4	7	3	61	51							
7	Habiganj	..	3	4	7	2	3	5	6	10	4	1	5	4	2	27	11	10	10	9	6	5	3	6	4	2	1	11	2	76	45							
8	Sunamganj	..	2	1	3	2	1	3	3	12	..	3	3	1	..	21	5	9	9	4	4	..	1	6	1	6	1	8	2	42	30							
9	Srimangal	..	1	..	1	1	..	3	2	5	1	..	1	1	1	8	3	1	..	1	2	1	3	2	..	2	3	2	1	20	16							
Assam Valley		19	7	26	10	3	13	39	5	13	2	2	4	3	4	56	20	6	4	18	12	19	9	16	3	14	2	16	9	134	69							
1	Dhubri	..	3	5	8	..	5	13	10	14	6	3	9	3	5	36	12	7	9	10	13	14	5	9	2	4	7	7	8	89	71							
2	Goalpara	..	9	3	12	6	..	18	5	7	2	4	6	2	3	31	12	7	7	4	3	6	8	5	4	6	6	7	10	59	56							
3	Gauripur	..	2	13	15	2	17	34	12	24	8	8	16	6	10	74	35	26	14	15	17	19	14	16	9	13	9	34	20	180	145							
4	Gauhati	..	8	7	15	2	5	22	15	20	7	3	10	10	18	52	37	25	39	18	12	22	13	32	7	10	9	46	25	211	158							
5	Barpeta	..	7	7	7	..	3	10	1	4	3	3	6	5	8	20	11	7	3	..	1	4	2	..	1	1	2	3	..	35	29							
6	Palasbari	..	1	..	1	1	..	2	1	7	..	..	..	3	1	9	2	7	1	6	2	..	1	3	1	6	..	4	1	27	20				
7	Nalbari	..	8	3	11	8	4	23	2	6	3	2	5	6	4	34	16	10	12	..	21	36	9	35	9	21	4	14	8	188	95							
8	Tezpur	..	5	..	5	1	..	6	..	1	1	..	1	..	..	8	2	1	3	..	1	1	1	1	1	1	1	1	..	11	9					
9	Mangaldai	..	6	1	7	8	5	20	14	22	7	1	8	4	5	50	22	10	7	21	8	23	9	30	3	11	4	9	3	146	71							
10	Nowgong	..	12	..	12	3	..	15	9	16	3	1	4	3	2	35	11	8	4	13	12	15	9	10	6	13	3	12	18	102	74							
11	Jorhat	..	4	..	4	1	..	5	2	3	1	1	2	2	3	10	7	11	9	1	4	4	6	5	5	8	2	3	7	44	42							
12	Sibsagar	..	..	..	..	..	2	2	..	3	..	2	2	3	1	7	3	3	5	2	2	..	..	1	1	..	1	2	..	15	17
13	Nazira	..	4	..	4	..	..	4	2	4	1	2	3	..	4	4	7	5	3	17	24	13	6	6	3	6	2	13	3	97	75					
14	Golaghat	..	20	4	24	3	7	10	4	15	4	4	8	3	3	57	39	16	12	45	33	58	12	44	13	35	4	28	14	293	127							
15	Dibrugarh	..	3	3	6	1	2	9	2	3	2	1	3	1	..	15	10	2	6	4	1	3	1	2	1	2	..	1	..	25	16							
16	Tinsukia	..	..	1	1	..	..	1	1	1	..	..	..	..	..	2	1	1	..	1	1	..	1	1	..	..	..	..	..	4	3
17	Doom Dooma	..	3	1	4	..	..	4	2	2	..	..	..	4	2	6	6	4	5	2	2	3	5	6	3	..	1	3	6	30	22		
18	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	274	243	293	154	286	103	202	90	295	177	2,341	1,545
Total for the towns.		730	303	214	203	85	98	81	67	84	107	274	243	293	154	286	103	202	90	295	177	2,341	1,545	
Ratio per mille	104.57	90.15
Total for the province.		34,380	15,362	11,564	10,814	5,638	4,936	3,477	2,959	3,609	4,702	6,880	10,439	7,786	7,571	7,255	5,129	6,744	4,790	10,816	9,027	82,787	75,829	
Ratio per mille	138.28	128.55	15.48	14.09	7.30	7.01	5.29	5.00	7.57	8.90	6.79	10.52	9.21	11.55	13.55	13.10	22.94	21.31	57.72	52.08	16.51	17.02	

STATEMENT No. IV(a)—showing mortality under one year by classes for the year 1941

Districts		Hindus		Muslims		Christians		Buddhists		Other classes	
		Number	Ratio per 1,000 births	Number	Ratio per 1,000 births	Number	Ratio per 1,000 births	Number	Ratio per 1,000 births	Number	Ratio per 1,000 births
Cachar	...	1,437	73.11	1,258	63.91	5	.25	...	...	15	.75
Sylhet	...	5,923	59.86	9,297	93.96	1	.01	...	...	20	.19
Goalpara	...	1,857	56.45	2,104	63.95	72	2.19	...	...	705	21.43
Kamrup	...	1,799	92.35	282	14.48	6	.31	...	...	159	8.16
Darrang	...	2,574	133.26	264	13.67	114	5.90	...	...	93	4.81
Nowgong	...	1,121	79.24	371	26.22	18	1.27	4	.28	147	10.39
Sibsagar	...	2,477	95.11	49	1.88	3	.11	2	.08	115	4.42
Lakbimpur	...	1,775	78.66	47	2.08	64	2.84	6	.71	196	8.69
Total	...	18,963	74.93	13,672	54.02	283	1.12	12	.47	1,450	5.73

STATEMENT No. V.—Deaths registered according to class in the districts of Assam during the year 1941

Districts		Number of deaths registered															Ratio of deaths per 1,000 of population															
		Hindus			Muslims			Christians			Buddhists			Other classes			Hindus			Muslims			Christians			Buddhists			Other classes			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Total
Surma Valley																																
1	Cachar	3,795	3,591	7,386	2,643	2,474	5,117	11	5	16	1	..	1	23	6	29	31.43	34.77	32.71	21.63	22.34	21.97	5.46	2.54	4.02	43.47	..	26.32	.25	.07	.16	
2	Sylhet	13,030	11,381	24,411	19,866	20,208	40,074	3	5	8	..	..	..	67	66	133	21.65	20.78	21.24	20.19	22.25	21.18	1.83	3.52	2.62	..	..	..	1.79	2.08	1.85
Total		16,825	14,972	31,797	22,509	22,682	45,191	14	10	24	1	..	1	90	72	162	23.29	22.93	23.12	20.35	22.26	21.26	3.84	2.95	3.41	27.03	..	16.39	.70	.60	.65	
Assam Valley																																
3	Goalpara	4,045	3,495	7,540	4,962	4,060	9,022	198	169	367	..	3	3	1,748	1,576	3,324	24.19	25.15	24.62	19.98	16.35	19.23	..	..	..	..	15.23	7.28	14.15	13.71	12.86
4	Kamrup	4,712	4,424	9,136	973	879	1,852	25	28	53	..	..	..	342	317	659	12.59	13.73	13.12	4.97	5.12	5.04	..	..	..	..	..	..	3.34	3.30	3.32
5	Darrang	5,679	5,468	11,147	692	596	1,288	308	333	641	2	3	5	505	472	977	29.97	34.55	32.05	10.54	10.77	10.65	..	..	..	7.14	11.95	9.42	3.73	3.76	3.74
6	Nowgong	2,750	2,482	5,232	984	959	1,943	48	54	102	13	12	25	630	594	1,224	17.59	18.80	18.14	7.31	8.30	7.77	..	..	..	28.01	36.13	7.30	7.32	7.31	
7	Sibsagar	6,837	6,484	13,321	254	210	464	45	39	84	8	9	17	409	398	807	19.90	21.64	20.71	8.75	9.24	8.96	..	..	..	5.57	6.84	2.17	2.44	2.30	
8	Lakhimpur	5,465	5,384	10,832	201	165	366	162	198	360	30	21	51	321	278	599	19.93	23.65	21.62	7.15	10.01	8.21	..	..	..	16.88	15.95	1.80	1.71	1.75	
Total		29,488	27,720	57,208	8,066	6,869	14,935	786	821	1,607	53	48	101	3,955	3,635	7,590	19.59	21.69	20.56	11.49	11.40	11.45	..	..	..	11.90	13.63	4.86	4.89	4.87	
Total for the province.		46,313	42,692	89,005	30,575	29,551	60,126	800	831	1,631	54	48	102	4,045	3,707	7,752	20.79	22.11	21.40	16.91	18.23	17.53	..	..	..	12.03	13.54	4.28	4.29	4.29	

STATEMENT No..VI.—Deaths registered from different causes in the districts and towns of the province of Assam during the year 1941

No.	Districts and towns	Births			Estimated Population	Deaths from---														Ratio of deaths per 1,000 of population										No.		
		Male	Female	Total		Birth-rate	Cholera	Small-pox	Plague	Fever	Dysentery and diarrhoea	Respiratory diseases	Injuries						All other causes	Total	Cholera	Small-pox	Plague	Fevers	Dysentery and diarrhoea	Respiratory diseases	Injuries	All other causes	From all causes			
													Suicide	Wounds or accidents	Snakes	Wild animals	Rabies	Total											For the year		Mean of previous five years	
1	2	4	5	6	3	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	DISTRICTS EXCLUDING TOWNS																															
	Surma Valley																															
1	Cachar ..	9,864	9,332	19,196	586,185	32.75	429	2	..	6,310	914	633	10	11	110	3	1	..	135	3,868	12,291	0.73	0.003	..	10.76	1.56	1.08	0.23	6.60	20.97	22.25	
2	Sylhet ..	50,759	46,731	97,490	3,065,525	31.80	5,227	238	..	34,461	3,601	1,300	42	26	651	39	..	12	770	18,296	63,893	1.71	0.08	..	11.24	1.17	0.42	0.25	5.97	20.84	23.38	
	Total ..	60,623	56,063	116,686	3,651,710	31.95	5,656	240	..	40,771	4,515	1,933	52	37	761	42	1	12	905	22,164	76,184	1.55	.07	..	11.16	1.24	0.53	0.24	6.07	20.86	23.23	
	Assam Valley																															
3	Goalpara ..	16,611	15,302	31,913	986,259	32.36	457	3	..	18,634	129	147	17	11	78	28	..	4	138	270	19,778	0.46	.003	..	18.89	0.13	0.15	0.14	0.27	20.05	23.57	
4	Kamrup ..	9,091	8,392	17,483	1,218,016	14.25	932	62	..	8,238	320	178	26	16	45	11	11	2	111	1,054	10,895	0.77	0.05	..	6.76	0.27	0.15	0.09	.85	8.94	11.60	
5	Darrang ..	9,675	9,230	18,905	727,817	25.97	317	6	..	8,231	1,139	417	29	21	68	42	3	6	169	3,476	13,755	0.44	0.01	..	11.31	1.57	0.57	0.23	4.77	18.90	20.91	
6	Nowgong ..	7,176	6,529	13,705	702,684	19.40	238	25	..	6,306	421	146	10	9	46	6	..	2	73	1,100	8,309	0.34	0.04	..	8.97	0.59	0.21	0.10	1.57	11.82	13.15	
7	Sibsagar ..	12,901	12,475	25,376	1,051,161	24.14	..	..	..	8,681	1,385	731	6	7	136	..	..	..	149	3,275	14,221	..	..	..	8.26	1.32	0.69	0.14	3.12	13.53	18.18	
8	Lakhimpur ..	11,080	10,560	21,640	863,736	25.06	39	1	..	6,344	1,049	824	13	9	120	8	..	5	155	3,276	11,688	0.05	.001	..	7.34	1.21	0.95	0.18	3.80	13.53	21.04	
	Total ..	66,534	62,488	129,022	5,549,673	23.25	1,983	97	..	56,434	4,443	2,443	101	73	493	95	14	19	795	12,451	78,646	.36	.02	..	10.17	.80	.44	.14	2.24	14.17	18.03	
	Total of districts excluding towns	127,157	118,551	245,708	9,201,383	26.70	7,639	337	..	97,205	8,958	4,376	153	110	1,254	137	15	31	1,700	34,615	154,830	.83	.04	..	10.56	.97	.48	.18	3.77	16.83	20.19	

TOWNS																																
Surma Valley																																
1	Silchar ..	16,719	185	173	358	21.41	6	..	..	34	39	24	..	..	8	..	..	..	8	75	186	.36	..	..	2.03	2.33	1.44	0.48	4.48	11.12	14.50
2	Hailakandi ..	3,120	41	41	82	26.28	..	..	..	12	2	..	..	..	4	..	..	..	4	34	52	..	..	..	3.84	0.64	..	1.28	10.91	16.67	25.54
3	Hafong ..	1,483	25	22	47	31.69	..	..	..	7	3	4	..	..	..	..	..	..	..	6	20	..	..	..	4.72	2.02	2.69	..	4.05	13.48	26.67
4	Sylhet ..	28,351	388	317	705	24.87	11	..	..	77	54	14	..	..	4	..	..	..	4	189	349	0.39	..	..	2.72	1.99	0.49	0.14	6.67	12.31	16.47
5	Maulvibazar	5,806	84	46	130	22.39	11	..	..	4	5	..	..	..	..	..	..	..	..	23	43	1.89	..	..	0.69	0.86	..	..	3.97	7.41	12.48
6	Karimganj	7,884	82	68	150	19.03	8	..	..	22	19	5	..	..	3	..	..	..	3	55	112	1.01	..	..	2.79	2.41	.64	.38	6.98	14.21	18.64
7	Habiganj ..	11,999	110	121	231	19.25	2	..	..	21	17	5	..	..	6	2	..	..	8	68	121	0.17	..	..	1.75	1.42	0.42	.67	5.65	10.08	20.04
8	Sunamganj ..	7,556	96	92	188	24.89	7	..	..	23	3	2	3	..	..	..	..	..	3	34	72	0.93	..	..	3.04	0.40	0.26	0.40	4.50	9.53	19.51
9	Srimangal ..	2,556	31	25	56	21.92	1	..	..	19	5	1	..	..	1	..	..	..	1	9	36	0.40	..	..	7.43	1.96	0.40	0.39	3.50	14.08	12.77
Total ..		85,474	1,042	905	1,947	22.78	46	..	..	219	147	55	3	2	26	2	..	..	31	493	991	.54	..	..	2.58	1.72	.64	.36	5.75	11.59	17.08
Assam Valley																																
10	Dhubri ..	18,783	235	241	476	25.34	6	..	..	42	12	23	2	..	6	..	..	..	8	112	203	0.32	..	..	2.24	0.64	1.22	0.43	5.96	10.81	18.49
11	Goalpara ..	7,839	147	123	270	34.44	2	..	..	56	14	27	..	..	8	..	..	..	8	53	160	0.25	..	..	7.14	1.79	3.44	1.02	6.77	20.41	17.49
12	Gauripur ..	5,789	118	122	240	41.45	..	..	..	55	7	6	..	..	..	..	..	..	..	47	115	..	..	..	9.50	1.21	1.04	..	8.12	19.87	18.24
13	Gauhati ..	29,858	458	437	895	29.98	17	..	..	70	23	39	1	..	..	6	..	1	..	170	325	0.57	..	..	2.34	0.77	1.31	0.20	5.69	10.88	14.65
14	Barpeta ..	18,623	427	386	813	43.66	8	4	..	139	42	19	1	1	5	8	..	..	8	149	369	0.43	0.21	..	7.46	2.26	1.02	0.43	8.00	19.81	24.59
15	Palasbari ..	3,700	79	71	150	40.54	4	2	..	32	6	1	..	..	2	2	..	..	2	17	64	1.08	0.55	..	8.65	1.62	0.27	0.54	4.59	17.30	18.20
16	Nalbari ..	3,585	72	66	138	38.49	..	1	..	32	4	2	..	..	1	..	..	..	1	7	47	..	0.28	..	2.35	7.21	4.02	1.26	8.71	23.72	20.50
17	Tezpur ..	11,933	189	159	348	29.16	2	..	..	28	86	48	1	..	14	..	..	..	15	104	283	0.17	..	..	3.80	0.47	..	0.47	4.75	9.49	17.64
18	Mangaldai	2,107	38	25	63	29.90	..	..	..	8	1	..	..	..	1	..	..	..	1	10	20	..	..	..	2.99	2.68	3.22	1.45	5.90	16.62	19.87
19	Nowgong ..	13,057	213	229	442	33.85	5	..	..	39	35	42	2	..	17	..	..	..	19	77	217	0.38	..	..	2.04	1.61	1.10	0.17	10.46	15.46	15.88
20	Jorhat ..	11,775	129	135	264	22.42	..	1	..	24	19	13	..	..	2	..	..	..	2	123	182	..	0.08	..	..	2.90	1.45	0.26	5.14	11.33	14.32
21	Sibsagar ..	7,589	108	88	196	25.83	..	..	..	20	22	19	1	..	..	2	..	1	2	32	86	..	..	..	1.58	2.90	1.46	0.29	.87	9.32	19.62
22	Nazira ..	3,434	40	35	75	21.84	..	..	..	18	5	1	..	..	2	..	..	2	3	3	32	..	..	..	5.24	1.46	0.29	1.46	.87	9.32	19.62
23	Golaghat ..	5,496	72	60	132	24.02	..	..	..	100	18	14	..	..	4	..	..	..	4	36	172	..	..	..	18.20	3.28	2.55	0.73	6.54	31.30	27.99
24	Dibrugarh ..	23,339	354	320	674	28.88	..	..	..	79	78	102	..	..	13	..	..	3	16	145	420	..	..	..	3.39	3.34	4.37	0.69	6.20	17.99	18.96
25	Tinsukia ..	2,812	83	65	148	17.57	..	..	..	16	5	1	..	..	..	..	..	..	..	19	41	..	..	..	1.89	0.59	0.12	..	2.25	4.85	11.53
26	Doom Dooma	2,186	21	17	38	17.39	..	..	..	3	2	..	..	..	..	..	..	..	..	9	7	..	..	..	1.37	0.91	..	.92	3.20	11.52	
27	North Lakhimpur.	8,444	39	25	64	22.76	..	..	..	19	5	3	..	..	2	..	..	..	2	23	52	..	..	..	6.76	1.78	1.09	0.71	8.15	18.49	18.32
Total ..		180,349	2,822	2,604	5,426	30.09	44	8	..	780	384	351	8	1	81	1	7	99	1,129	2,795	.24	.04	..	4.32	2.13	1.95	.55	6.27	15.50	17.68		
Total for the towns.		265,823	3,864	3,509	7,373	27.74	90	8	..	999	531	406	11	1	107	3	7	130	1,622	3,786	.34	.03	..	3.76	2.00	1.53	.49	6.09	14.24	18.18		
Total for the province.		9,467,206	131,021	122,060	253,081	26.73	7,729	345	..	98,204	9,489	4,782	164	111	1,361	140	16	38	1,830	36,237	158,616	.82	.04	..	10.37	1.00	.51	.19	3.82	16.75	20.14	

SUPPLEMENTARY (OPTIONAL) STATEMENT VI(a) FOR THE YEAR 1941

Towns	Malaria		Typhus fevers		Enteric fevers		Kala azar		Measles		Black water fevers		Influenza		Other fever		Dysentery		Diarrhoea		Pneumonia		Palmonary Tuberculosis		Other respiratory diseases		Relapsing fever		Cerebro-spinal fever	
	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio	Deaths	Ratio
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15															
Silchar	23	..	1	2	..	..	..	8	21	18	8	7	9	..	..	..	..	..	..	..	8	..	7	..	9	..	..	..	..
Sylhet	7	..	11	2	..	..	..	57	35	19	7	3	..	..	..	..	..	..	..	19	7	3	..	4	..	..	..	..	..
Karimganj	..	..	3	1	..	..	..	17	13	6	1	..	..	..	..	..	..	..	..	6	1	..	..	4	..	..	..	..	..
Habiganj	11	..	3	..	..	..	1	6	14	3	2	..	..	..	..	..	..	..	..	3	2	..	2	1	..	..	..	..	..
Dhubri	14	..	2	4	..	..	..	22	8	4	13	2	..	..	..	..	..	..	..	4	13	2	2	8	..	..	..	..	..
Goalpara	45	..	..	4	1	..	..	6	13	1	16	1	..	..	..	..	..	..	..	1	16	1	1	10	..	..	..	..	..
Gauhati	11	..	5	2	..	..	..	50	19	4	23	5	..	..	..	..	..	..	..	4	23	5	5	11	..	2	..	..	..
Barpeta	21	..	1	5	..	..	..	111	25	17	9	4	..	..	..	..	..	..	..	17	9	4	4	6	..	..	..	..	..
Tezpur	12	..	3	8	..	..	..	5	73	13	22	20	..	..	..	..	..	..	..	13	22	20	5	6	..	..	..	..	..
Nowgong	23	..	..	7	2	..	1	4	21	14	26	5	..	..	..	..	..	..	..	14	26	5	11	..	..	..	..	..	..
Jorhat	3	..	1	3	..	..	..	17	11	8	11	2	..	..	..	..	..	..	..	8	11	2	2	..	..	..	..	..	..
Dibrugarh	19	..	23	1	1	..	..	35	61	17	32	40	..	..	..	..	..	..	..	17	32	40	30	..	..	..	..	..	..
Shillong	16	..	10	1	..	..	26	16	29	16	30	9	..	..	..	..	..	..	..	16	30	9	3	..	..	..	..	1	..

STATEMENT No. VII.—Deaths registered from cholera in the districts of Assam during each month of the year 1941

No.	Districts	Circles of Registration		Villages		January	February	March	April	May	June	July	August	September	October	November	December	Total			Ratio of deaths per 1,000 of population			Mean ratio per 1,000 of previous 5 years
		Number in each district	Number from which deaths from cholera were reported	Number in each district	Number from which deaths from cholera were reported													Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	Surma Valley	13	10	1,607	190	17	9	2	34	15	10	6	7	...	85	132	118	263	172	435	0.82	.60	.72	.60
2	Cachar	41	41	11,717	1,520	199	99	86	145	132	152	63	62	226	1,073	1,713	1,317	2,847	2,420	5,267	1.74	1.62	1.68	1.31
	Sylhet																							
	Total	54	51	13,324	1,710	216	108	88	179	147	162	69	69	226	1,158	1,845	1,435	3,110	2,592	5,702	1.59	1.45	1.53	1.20
3	Assam Valley	18	15	3,188	281	2	...	1	...	11	...	...	5	.2	61	222	161	248	217	465	.46	.45	.46	.49
4	Goalpara	17	16	2,738	35	5	5	22	54	55	37	17	1	76	211	225	253	477	484	961	.70	.81	.75	.59
5	Kamrup	14	10	1,978	134	...	..	7	14	7	37	14	6	1	12	85	136	172	147	319	.43	.42	.43	.23
6	Darrang	12	8	2,323	117	51	1	5	4	4	...	9	7	2	1	104	55	112	131	243	.29	.39	.34	.17
7	Nowgong	17	...	2,284	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.11
8	Sibsagar	17	2	2,498	5	...	...	...	...	...	...	...	1	1	...	29	8	17	22	39	.04	.05	.04	.06
	Lakhimpur																							
	Total	95	51	15,009	572	58	6	35	72	77	74	40	20	82	285	665	613	1,026	1,001	2,027	.33	.37	.35	.29
	Total for the province.	149	102	28,333	2,282	274	114	123	251	224	236	109	89	308	1,443	2,510	2,048	4,136	3,593	7,729	.82	.81	.82	.47

STATEMENT No. VIII.—Deaths registered from small-pox in the districts of Assam during each month of the year 1941

No.	Districts	Circles of Registration		Villages		January	February	March	April	May	June	July	August	September	October	November	December	Total			Number of deaths among children		Ratio of deaths per 1,000 of population			Mean ratio per 1,000 of previous five years
		Number in each district	Number from which deaths from small-pox were reported	Number in each district	Number from which deaths from small-pox were reported													Male	Female	Total	Under 1 year	One to 10 years	Male	Female	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	Surma Valley																									
1	Cachar	13	1	1,607	1	2												2		2			0.01			.04
2	Sylhet	41	25	11,717	158	19												130	108	238	18	21	0.08	0.07	0.08	.46
	Total	54	26	13,324	159	21												132	108	240	18	21	.07	.06	.06	.38
	Assam Valley																									
3	Goalpara	18	3	3,188	10	1												1	2	3			.002	.004	.003	.01
4	Kamrup	17	13	2,738	47	6												36	33	69	3	38	.05	.06	.05	.16
5	Darrang	14	2	1,978	26													2	4	6	1	3	.01	.01	.01	.06
6	Nowgong	12	5	2,323	25													15	10	25	8	17	.04	.03	.04	.22
7	Sibsagar	17	1	2,284															1	1				.01	.001	.02
8	Lakhimpur	17	1	2,498	1															1	1		.002		.001	.01
	Total	95	25	15,009	109	7												55	50	105	13	58	.02	.02	.02	.08
	Total for the province.	149	51	28,333	268	28												187	158	345	31	79	.04	.04	.04	.21

STATEMENT No. IX. —Deaths registered from fevers in the districts of Assam during each month of the year 1941

No.	Districts	Circles of registration		Villages		January	February	March	April	May	June	July	August	September	October	November	December	Total			Ratio of deaths per 1,000 of population			Mean ratio per 1,000 of previous five years	No.
		Number in each district	Number from fevers were reported	Number in each district	Number from fevers were reported													Male	Female	Total	Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
<i>Surma Valley</i>																									
1	Cachar ..	13	12	1,607	618	557	420	347	447	606	587	550	574	494	588	618	575	3,387	2,976	6,363	10·57	10·37	10·47	10·93	1
2	Sylhet ..	41	41	11,717	10,929	3,301	2,970	2,129	3,530	2,298	2,540	2,473	2,866	2,918	3,028	3,273	3,301	18,553	16,074	34,627	11·37	10·73	11·06	12·72	2
<i>Total</i>																		21,940	19,050	40,990	11·24	10·67	10·97	12·42	
<i>Assam Valley</i>																									
3	Goalpara ..	18	18	3,188	3,188	1,478	1,330	1,565	1,670	1,504	1,980	1,752	1,485	1,277	1,660	1,586	1,500	10,134	8,653	18,787	18·71	18·14	18·44	21·70	3
4	Kamrup ..	17	17	2,738	723	454	581	509	793	1,202	1,021	855	581	522	759	544	690	4,480	4,031	8,511	6·60	6·77	6·68	8·82	4
5	Darrang ..	14	14	1,978	1,913	605	552	497	766	676	532	1,019	323	760	944	778	815	4,324	3,943	8,267	10·89	11·43	11·14	13·40	5
6	Nowgong ..	12	12	2,323	1,380	462	454	427	556	581	727	533	713	447	491	406	548	3,305	3,040	6,345	8·64	9·13	8·86	10·25	6
7	Sibsagar ..	17	17	2,284	1,709	604	770	815	548	782	754	770	672	834	761	839	694	4,675	4,168	8,843	8·16	8·23	8·19	10·16	7
8	Lakhimpur ..	17	17	2,498	1,049	603	415	401	342	569	546	542	639	574	656	694	480	3,381	3,080	6,461	6·93	7·47	7·17	10·37	8
<i>Total</i>		95	95	15,009	9,962	4,206	4,102	4,214	4,675	5,314	5,560	5,471	4,413	4,414	5,271	4,847	4,727	30,299	26,915	57,214	9·90	10·08	9·98	12·52	
<i>Total for the Province</i>		149	148	28,333	21,509	8,064	7,492	6,690	8,652	8,218	8,687	8,494	7,853	7,826	8,887	8,738	8,603	52,239	45,965	98,204	10·42	10·32	10·37	12·48	

STATEMENT No. XI.—Deaths registered from Respiratory diseases in the districts of Assam during each month of the year 1941

No.	Districts	Circles of Registration		Villages		January	February	March	April	May	June	July	August	September	October	November	December	Total			Ratio of deaths per 1,000 of population			Mean ratio per 1,000 of previous five years	No.
		Number in each district	Number from which deaths from respiratory diseases were reported	Number in each district	Number from which deaths from respiratory diseases were reported													Male	Female	Total	Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Surma Valley Cachar	13	11	1,607	84	73	42	47	64	56	52	42	64	59	51	58	53	408	253	661	1·27	0·91	1·09	1·57	1
2	Sylhet	41	40	11,717	1,300	113	131	105	109	102	93	89	125	86	132	138	104	862	465	1,327	0·53	0·31	0·42	0·48	2
	Total	54	51	13,324	1,384	186	173	152	173	158	145	131	189	145	183	196	157	1,270	718	1,988	·65	·40	·53	·66	
3	Assam Valley Goalpara	18	17	3,188	101	22	14	19	23	10	18	10	11	19	17	21	19	139	64	203	0·26	0·13	0·20	·19	3
4	Kamrup	17	16	2,738	101	21	34	15	16	18	17	7	20	17	23	32	19	155	84	239	0·23	0·14	0·19	·23	4
5	Darrang	14	13	1,978	99	59	25	56	43	13	8	15	25	54	48	68	51	278	187	465	0·70	0·54	0·63	1·05	5
6	Nowgong	12	11	2,323	46	16	12	18	18	9	10	11	22	23	31	12	6	115	73	188	0·30	0·22	0·26	·30	6
7	Sibsagar	17	15	2,284	95	66	57	70	66	68	58	65	78	57	66	57	61	406	363	769	0·71	0·72	0·71	1·29	7
8	Lakhimpur	17	16	2,498	39	91	65	63	65	72	92	81	71	95	90	61	84	521	409	930	1·07	0·99	1·03	2·04	8
	Total	95	88	15,009	481	275	207	241	231	190	203	189	227	265	275	251	240	1,614	1,180	2,794	·54	·44	·49	·83	
	Total for the province.	149	139	28,333	1,865	461	380	393	404	348	348	320	416	410	458	447	397	2,884	1,898	4,782	·58	·43	·51	·76	

STATEMENT No. XII.—Deaths registered from plague in the districts of Assam during each month of the year 1941

No.	Districts	Circle of Registration		Villages		January	February	March	April	May	June	July	August	September	October	November	December	Total			Ratio of deaths per 1,000 of population			Mean ratio per 1,000 of previous five years	No.
		Number in each district	Number from which deaths from plague were reported	Number in each district	Number from which deaths from plague were reported													Male	Female	Total	Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Surma Valley	13	...	1,607	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
2	Cachar	41	...	11,717	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
	Sylhet																								
	Total	54	...	13,324	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Assam Valley	18	...	3,188	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4	Goalpara	17	...	2,738	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5	Kamrup	14	...	1,978	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
6	Darrang	12	...	2,323	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
7	Nowgong	17	...	2,284	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
8	Sibsagar	17	...	2,498	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
	Lakhimpur																								
	Total	95	...	15,009	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total for the Province.	149	...	28,333	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

APPENDIX II

PROVINCIAL

Statement showing details of registration in compulsory areas

Compulsory registration area	Estimated Population	Estimated births at 288 per 1,000 married women between the ages of 15 and 40	Number of births registered during the year	Estimated birth-rate per mille	Registered birth-rate per mille	Number of deaths registered during the year		Death-rate per mille		Number of persons prosecuted under Act IV (B. C.) of 1813	Number of conviction
						in deaths including hospitals	in deaths excluding hospitals	in deaths including hospitals	in deaths excluding hospitals		
1	2	3	4	5	6	7	8	9	10	11	12
Silchar ...	16,719	Not available	358	Not available	21.41	186	122	11.12	7.30	12	...
Hailakandi ...	3,120		82		26.28	52	38	16.67	12.18	12	...
Haflong ...	1,483		47		31.69	20	6	13.48	4.04	...	...
Sylhet ...	28,351		705		24.87	349	283	12.31	9.98	8	6
Maulvibazar ...	5,806		130		23.39	43	28	7.41	4.82	8	4
Karimganj ...	7,884		150		19.03	112	82	14.21	10.40	...	...
Habiganj ...	11,999		231		19.25	121	97	10.08	8.08	...	...
Sunamganj ...	7,556		188		24.89	72	31	9.53	4.10	5	5
Srimangal ...	2,556		56		21.92	36	36	14.08	14.08	...	...
Dhubri ...	18,783		476		25.34	203	153	10.81	8.15	30	26
Goalpara ...	7,839		270		34.44	160	132	20.41	16.34	12	11
Gauripur ...	5,789		240		41.45	115	115	19.87	19.87	...	...
Gauhati ...	29,858		895		29.98	325	163	10.88	5.55	6	5
Barpeta ...	18,623		813		43.66	369	348	19.81	18.69	...	...
Palasbari ...	3,700		150		40.54	64	64	17.30	17.30	...	...
Nalbari ...	3,585		138		38.49	47	47	13.11	13.11	...	...
Tezpur ...	11,933		348		29.16	283	198	23.72	16.59	15	14
Mangaldai ...	2,107		63		29.90	20	5	9.49	2.37	2	2
Nowgong ...	13,057		442		33.85	217	145	16.62	11.11	18	17
Jorhat ...	11,775		264		22.42	182	122	15.46	10.36	...	...
Sibsagar ...	7,589		196		25.83	86	49	11.33	6.46	...	...
Nazira ...	3,434		75		21.84	32	32	9.32	9.32	...	...
Golaghat ...	5,494		132		24.02	172	137	31.30	24.93	...	...
Dibrugarh ...	23,339		674		28.88	420	181	17.99	7.75	41	11
Tinsukia ...	8,444		148		17.57	41	41	4.85	4.85		
Doom Dooma...	2,186		38		17.39	7	7	3.20	3.20		
North Lakhimpur.	2,812		64		22.76	52	28	18.49	9.96		
Total ...	265,823		7,373		27.74	3,786	2,654	14.24	9.98	...	...

A.—VACCINE DEPARTMENT

VACCINATION STATEMENT No. 1.—Showing particulars of vaccination in the province of Assam during the year 1941

No.	Districts or towns	Estimated population	Primary vaccination including Secondary							Re-vaccination				Percentage of success among the verified operations		Successful vaccinated children under one year as a percentage of total live births during the year
			Successful				Total including unverified primary and secondary vaccination	Unsuccessful	Total including unverified re-vaccination	Total operations including unverified operations	Primary plus Secondary	Re-vaccination				
			Under one year	One to five years	Five to ten years	Total										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
A.—DISTRICTS (EXCLUDING TOWNS)																
Surma Valley and Hill Division																
1	Silchar Subdivision	422,251	1,152	10,085	1,599	12,836	486	13,455	5,586	6,467	13,228	26,683	96.35	46.35	12.58	
2	Hailakandi Subdivision	163,934	381	4,169	522	5,072	138	5,468	2,126	2,299	10,463	15,931	97.35	48.06	8.15	
3	Haflong Subdivision	33,674	121	1,145	319	1,585	67	1,829	387	676	1,472	3,301	95.94	36.41	..	
4	Sylhet Subdivision	639,941	1,692	11,212	5,323	18,833	246	19,480	7,166	4,243	15,571	35,051	98.71	62.81	9.33	
5	Karimganj Subdivision	562,297	846	9,514	2,908	13,268	61	13,541	3,465	2,344	7,371	20,912	99.54	59.65	4.84	
6	Maulvibazar Subdivision	507,584	1,183	15,865	4,434	21,882	783	23,009	4,582	4,265	10,470	33,479	96.55	51.79	8.73	
7	Habiganj Subdivision	722,440	4,102	18,533	3,115	26,431	1,294	29,190	5,755	4,171	13,132	42,322	95.33	57.98	16.57	
8	Sunamganj Subdivision	633,263	983	9,767	1,345	12,599	2,094	15,566	5,504	5,995	14,820	30,386	85.75	47.86	6.01	
9	Shillong Subdivision	208,944	2,638	9,728	3,593	15,959	..	15,959	14,465	14,440	29,693	45,652	100.00	50.04	..	
10	Jowai Subdivision	85,963	760	3,108	2,985	6,854	..	6,854	2,400	1,168	3,702	10,556	100.00	67.26	..	
11	Kohima Subdivision	186,469	971	4,668	344	5,983	251	6,680	2,760	1,702	4,750	11,430	99.15	61.85	..	
12	Lushai Hills	153,732	926	2,990	1,00	5,126	707	6,606	2,368	1,561	4,314	10,920	87.88	60.27	16.18	
Total of Surma Valley and Hill Division		4,320,492	15,755	100,784	27,687	146,428	6,127	157,637	56,564	49,331	128,986	286,623	95.98	53.42	..	

Assam Valley Division															
13	Dhubri Subdivision	694,526	4,209	17,390	4,840	26,439	549	28,616	5,615	4,152	11,859	40,475	97·96	57·49	18·19
14	Goalpara Subdivision	291,733	2,978	5,714	2,351	11,043	573	12,023	6,522	5,539	13,480	25,503	95·07	58·96	34·91
15	Gauhati Subdivision	779,383	5,711	20,572	2,252	28,535	526	30,665	4,664	3,960	12,139	42,804	98·19	54·08	42·60
16	Barpeta Subdivision	438,633	1,462	12,548	4,946	18,956	989	20,939	5,442	2,223	10,847	31,786	95·04	70·99	38·18
17	Tezpur Subdivision	402,858	3,719	7,919	1,574	13,336	760	14,698	11,789	5,012	18,656	33,354	94·61	70·17	66·13
18	Mangaldai Subdivision	324,959	2,729	8,194	1,331	12,364	583	13,261	8,678	3,513	13,814	27,075	95·49	71·18	35·69
19	Nowgong Subdivision	702,684	8,985	17,350	3,060	29,404	1,007	30,443	9,131	5,446	14,779	45,222	96·69	62·64	69·21
20	Jorhat Subdivision	367,255	1,708	8,640	1,538	12,671	678	14,011	2,573	3,117	6,646	20,657	94·92	45·22	27·08
21	Sibsagar Subdivision	373,534	510	2,551	461	10,834	779	12,335	1,000	1,580	3,696	16,031	93·29	38·76	9·45
22	Golaghat Subdivision	310,372	2,048	7,383	378	10,759	598	11,816	1,581	835	3,072	14,888	94·73	65·43	42·16
23	Dibrugarh Subdivision	659,289	1,859	12,610	1,472	15,941	215	16,264	5,315	4,307	10,657	26,921	98·67	55·24	29·86
24	North Lakhimpur Subdivision	204,447	1,089	6,403	751	8,243	175	10,786	1,065	709	2,638	12,824	97·72	60·03	23·59
25	Tura Subdivision	221,768	6,892	1,558	215	8,665	423	9,725	3,979	3,012	8,458	18,183	95·35	56·92	..
Total of Assam Valley Division..															
		5,771,441	43,899	128,832	25,169	207,190	7,655	225,582	67,354	43,405	130,141	355,723	96·43	60·81	32·42
26	Manipur State	514,284	6,612	4,557	1,881	13,050	1,403	16,192	3,639	1,356	5,896	22,088	90·29	72·85	..
27	Sadiya Frontier Tract	58,360	899	908	382	2,190	348	3,058	3,912	3,110	9,146	12,024	86·29	55·71	..
28	Balipara Frontier Tract	6,525	69	121	50	281	22	305	319	142	486	791	92·74	69·19	..
Total of the districts ..															
		10,671,102	66,234	235,202	55,169	369,139	15,555	402,774	131,788	97,344	274,655	677,429	95·96	57·52	..

A.—VACCINE DEPARTMENT

VACCINATION STATEMENT No 1.—Showing particulars of Vaccination in the Province of Assam during the year 1941

No.	Districts or Towns	Estimated population	Primary vaccination including secondary					Re-vaccination			Total operations including un-verified operations	Percentage of success among the verified operations		Successfully vaccinated children under one year as a percentage of total live births during the year	
			Successful				Unsuccessful	Total including unverified primary and secondary vaccination	Successful	Unsuccessful		Total including unverified re-vaccinations	Primary plus secondary		Re-vaccination
			Under 1 year	1 to 5 years	5 to 10 years	Total									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
B. TOWNS Surma Valley and Hill Division															
1	Silchar	16,719	278	107	..	385	..	391	64	501	603	994	100·00	11·33	77·65
2	Hailakandi	3,120	27	19	..	46	..	46	40	20	64	110	100·00	66·66	32·92
3	Hafong	1,483	7	12	10	29	..	29	1	3	4	33	100·00	25·00	14·89
4	Sylhet	28,351	403	263	8	674	11	701	553	829	2,211	2,912	98·39	40·01	57·16
5	Karimganj	7,884	91	43	21	177	..	177	307	124	529	706	100·00	92·75	60·67
6	Maulvi Bazar	5,806	42	47	..	173	3	193	91	94	287	480	98·29	49·19	32·31
7	Srimangal	2,556	18	25	..	53	..	54	4	4	10	64	100·00	50·00	50·00
8	Habiganj	11,999	148	164	..	314	10	324	21	124	185	509	96·91	14·48	78·72
9	Sunamganj	7,556	64	176	81	321	12	339	231	346	656	995	96·40	40·03	34·04
10	Shillong	38,755	601	386	4	991	..	991	380	88	8,357	9,348	100·00	81·19	80·13
11	Jowai	Not available	34	74	29	137	..	137	33	42	75	212	100·00	44·00	54·84
12	Kohima	3,532	41	195	14	250	11	279	115	71	198	477	95·78	61·83	34·16
Total of Surma Valley and Hill Division		127,761	1,764	1,511	167	3,550	47	3,661	1,840	2,246	13,179	16,840	98·64	45·03	61·27

Assam Valley Division																						
13	Dhubri	..	..	..	..	..	..	..	..	18,783	163	30	193	50	243	22	46	70	313	79.42	32.35	34.24
14	Goalpara	..	..	..	..	..	..	..	..	7,839	83	90	179	..	179	449	445	1,136	1,315	100.00	50.22	30.74
15	Gauripur	..	..	..	..	..	..	..	..	5,789	214	43	257	3	261	111	182	317	578	98.85	37.88	89.16
16	Gauhati	..	..	..	..	..	..	..	..	29,858	318	363	691	37	761	281	393	937	1,698	94.92	41.69	35.53
17	Barpeta	..	..	..	..	..	..	..	..	18,623	392	170	566	5	573	5	5	42	615	99.12	50.50	48.22
18	Palashbari	..	..	..	..	..	..	..	..	3,700	26	123	154	17	171	390	144	541	712	90.01	73.03	17.33
19	Nalbari	..	..	..	..	..	..	..	..	3,585	27	103	138	3	147	2	2	144	151	97.87	50.00	19.56
20	Tezpur	..	..	..	..	..	..	..	..	11,933	210	82	292	14	312	73	107	197	509	95.42	42.94	60.34
21	Mangaldai	..	..	..	..	..	..	..	..	2,107	17	23	42	2	46	5	23	30	76	95.45	17.85	26.98
22	Nowgong	..	..	..	..	..	..	..	..	13,057	234	162	400	..	400	154	196	353	753	100.00	44.00	52.94
23	Jorhat	..	..	..	..	..	..	..	..	11,775	195	51	265	14	291	85	600	694	985	94.98	12.41	73.86
24	Sibsagar	..	..	..	..	..	..	..	..	7,589	18	130	151	32	185	86	485	571	756	82.51	15.06	9.18
25	Golaghat	..	..	..	..	..	..	..	..	5,496	106	64	176	5	182	50	40	101	283	97.24	55.56	80.30
26	Nazira	..	..	..	..	..	..	..	..	3,434	36	32	74	16	100	42	10	52	152	82.22	80.77	48.00
27	Dibrugarh	..	..	..	..	..	..	..	..	23,339	362	182	544	11	559	83	522	723	1,282	98.02	13.72	53.71
28	Tinsukia	..	..	..	..	..	..	..	..	8,444	47	166	215	..	216	8	9	17	233	100.00	47.06	31.75
29	Doom Dooma	..	..	..	..	..	..	..	..	2,186	11	52	65	7	82	..	..	..	82	98.28	..	28.94
30	North Lakhimpur	..	..	..	..	..	..	..	..	2,812	31	17	48	..	48	1	2	3	51	100.00	33.33	28.94
31	Tura	..	..	..	..	..	..	..	..	2,926	69	16	87	4	98	40	30	85	183	95.60	57.14	48.44
Total of Assam Valley Division																						
32	Imphal	..	..	..	..	..	..	..	..	183,275	2,559	1,899	4,537	220	4,854	1,887	3,241	5,873	10,727	95.37	36.79	46.58
33	Sadiya	..	..	..	..	..	..	..	..	Not available	1,652	1,139	3,261	350	4,048	909	338	1,473	5,521	90.31	72.89	Not available
Total of Towns																						
Total of Vaccine Department																						
Total of Dispensary staff																						
Total of Tea Gardens																						
Total of Jails, Mental Hospital, Police Hospitals and Infectious diseases hospitals.																						
Total of Railway Dispensaries .																						
Total of private medical practioner ..																						
Shillong Vaccine Depôt																						
Grand total																						
57.75																						

B.—DISPENSARY VACCINATION

STATEMENT No. II.—Showing Dispensary Vaccination in the Province of Assam during the year 1941

Districts	1	Number of dispensaries in each district to which a vaccinator is attached	Average number of vaccinators attached to dispensaries during the year	Total number of person vaccinated	Primary vaccination including secondary					Re-vaccination				Percentage of success among the verified operations		Percentage of unknown cases to the total cases			
					Successful				Total	Successful	Total including unverified primary and secondary vaccination	Successful	Unsuccessful	Total including unverified re-vaccination	Total operations including unverified operations	Primary plus secondary	Re-vaccination	Primary plus secondary	Re-vaccination
					Under one year	One to five years	Five to ten years	Total											
Cachar	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Sylhet	41	89	5	278	...	...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills	4	10	17	31	...	...	...	...	...	...	...	...	...	...
Naga Hills	28	50	5	83	...	...	...	...	...	...	...	...	...	...
Lushai Hills	6	4	1	11	...	...	...	...	...	...	...	...	...	...
Coalpara	2	26	4	32	...	...	...	...	...	...	...	...	...	...
Kamrup
Darrang
Nowgong
Sibsagar
Lakhimpur	3	10	1	14	...	...	...	...	...	...	...	...	...	...
Garohills
Manipur State	81	60	2	143	...	...	...	...	...	...	...	...	...	...
Sadiya Frontier Tract
Balipara Frontier Tract	101	20	8	129	...	...	...	...	...	...	...	...	...	...
Total...	266	269	98	721	61	807	931	1,440	2,657	3,464	92.20	39.26	3.09	10.76

Summary

										Number of all successful vaccinations performed	

STATEMENT IV.—*Showing the number of Vaccinations performed in Municipal towns on children under one year of age during the year 1941*

Districts	Towns	Number of births during the year	Number of deaths among children under one year during the year	Number of successful vaccinations on children under one year during the year	Date of extension of Vaccination Act to town
1	2	3	4	5	6
Cachar ...	{ Silchar ... Hailakandi ...	358 82	25 11	278 27	21st January 1892. 10th November 1922.
Sylhet ...	{ Sylhet ... Habiganj ... Sunamganj ... Karimganj ... Maulvibazar ... Srimangal ...	705 231 188 150 130 56	90 27 21 22 11 8	403 148 64 91 42 28	1st October 1882. 11th December 1913. 28th June 1915. 27th July 1915. 16th April 1916. 9th October 1936.
Khasi and Jaintia Hills.	Shillong ...	750	50	601	21st June 1895.
	Total of Surma Valley and Hill Division.	2,650	265	1,682	
Goalpara ...	{ Dhubri ... Goalpara ... Gauripur ... Gauhati ...	476 270 240 895	56 36 31 74	163 83 214 318	13th February 1891. 12th November 1890. 15th September 1922. August 1882.
Kamrup ...	{ Barpeta ... Palashbari ...	813 150	52 20	392 26	29th October 1915. 16th November 1927.
Darrang ...	{ Nalbari ... Tezpur ... Mangaldai ...	138 348 63	9 34 8	27 210 17	9th August 1940. 22nd May 1907. 12th October 1916.
Nowgong ...	Nowgong ...	442	50	234	7th April 1897.
Sibsagar ...	{ Sibsagar ... Jorhat ... Golaghat ... Nazira ...	196 264 132 75	10 35 11 7	18 195 106 36	21st January 1892. 12th April 1892. 24th March 1892. 1st December 1916.
Lakhimpur ...	{ Dibrugarh ... Doom Dooma ... Tinsukia ... North Lakhimpur	674 38 148 64	57 2 15 6	362 11 47 31	September 1883. 21st October 1918. 31st August 1922. 22nd June 1932.
	Total of the Assam Valley Division.	5,426	513	2,490	
	Total for the province.	8,076	788	4,172	

STATEMENT No. V.—Showing side by side the ratio (per 1,000 of population) of deaths from small-pox and the number of successful vaccinations during the ten years ending 1941

1	1932-1933		1933-1934		1934-1935		1935-1936		1936-1937		1937-1938		1938-1939		1939-1940		1940-1941		1941	
	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations	Ratio of deaths from small-pox	Number of successful vaccinations
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Cachar..	..	24,418	..	22,822	..	27,002	..	28,069	0·06	28,725	0·11	33,434	..	26,863	..	25,321	·002	26,986	·003	36,211
Sylhet	·004	116,176	0·02	111,605	0·02	120,612	0·04	122,728	0·25	143,670	0·66	167,689	0·48	183,301	0·66	218,437	0·25	137,160	0·08	130,780
Khasi and Jaintia Hills ..	..	15,222	..	13,654	0·007	18,494	0·007	21,296	..	18,992	..	18,384	..	22,983	..	33,128	0·04	48,875	·22	41,282
Naga Hills	..	6,758	..	6,432	..	8,546	..	7,951	..	13,140	..	13,380	..	12,015	..	12,667	..	9,605	..	9,108
Lushai Hills	..	7,499	..	7,986	..	4,317	..	3,113	..	3,083	..	9,156	..	6,508	..	5,469	..	6,663	..	7,494
Goalpara	0·30	110,298	0·04	94,802	0·01	74,769	0·002	56,281	0·003	65,624	0·008	54,503	0·002	61,342	0·02	57,025	0·009	54,526	·003	51,576
Kamrup	0·17	41,043	0·07	46,478	0·10	46,534	0·26	82,942	0·27	55,250	0·12	48,556	0·08	53,034	0·12	62,953	0·08	71,807	·05	63,406
Darrang	0·05	28,454	0·04	30,935	0·06	38,890	0·05	42,799	0·06	49,973	0·04	26,107	0·04	45,829	0·12	46,018	0·02	45,711	·01	53,057
Nowgong	..	28,051	0·002	28,922	0·03	37,916	0·04	51,159	0·06	52,967	0·35	44,612	0·54	45,930	0·12	42,547	0·06	40,320	·04	39,906
Sibsagar	0·06	30,493	0·04	35,214	0·01	36,946	0·13	44,429	0·02	42,484	0·006	33,770	0·03	40,405	0·07	38,519	..	45,691	·001	57,286
Lakhimpur	0·03	24,440	0·008	28,118	0·01	34,550	0·093	32,652	0·003	29,148	0·006	29,811	0·01	30,011	0·01	31,540	0·01	35,257	·001	40,687
Garo Hills	0·03	13,978	0·06	21,342	0·04	18,855	0·01	13,852	..	11,484	0·005	10,268	..	11,766	0·04	12,312	0·005	12,680	..	12,771
Manipur State ..	..	20,313	..	20,293	..	7,890	0·35	29,127	0·39	30,042	0·22	21,462	0·01	19,973	..	19,168	..	20,072	..	20,859
Sadiya Frontier Tract ..	0·9	2,878	..	2,552	..	5,131	..	8,529	..	2,980	..	2,763	..	2,273	..	3,161	..	3,663	·07	6,610
Balipara Frontier Tract ..	..	478	..	514	..	400	..	669	..	456	..	366	..	488	..	396	..	1,553	..	600
Total ..	·06	470,499	0·03	471,669	0·02	480,852	0·07	545,596	0·12	547,928	0·25	514,261	0·19	562,681	0·23	608,661	0·09	560,569	·03	571,633

STATEMENT NO. VI.—*Showing the vaccinal conditions of Small-pox patients admitted to hospitals during the year 1941.*

Age	Vaccinated as evidenced by presence of one or more vaccination cicatrices		Stated to have been successfully vaccinated but no vaccination cicatrix present	Stated to be unvaccinated or vaccinated unsuccessfully and no vaccination cicatrix present	Previously unvaccinated but vaccinated during incubation of Small-pox	Stated to have been successfully re-vaccinated	
	Within the last five years	More than five years previously				Within the last five years	More than five years previously
1	2	3	4	5	6	7	8
Under 1 year	1	...	...	...
1 "
2 "
3 "	1	...	...	...	...
4 "
5 "
6 "
7 "
8 "
9 "
10 "
11 "
12 "
13 "
14 "
15 "
20 "
25 "
30 "	2	...	...	...	...
35 "	...	1	...	...	...	...	...
40 "
50 "
60 "
70 "
80 and upwards
Total	1	3	1	...	...	...

